

Green Paper

Project Name: Gas Station Canopy – I84 Exit 16 Mobil

Products Installed: 20 pcs 93W LED Canopy Lights in place of 6 pcs 400W MH and 14 pcs 320W MH. Also 8 poles of 400W area lights were replaced with 8 pcs of 93W LED.

Total Savings: \$ 9,697 per year with a 2 year payback.

Light Level: Ft-Candles on the ground increased 75% from 16 FC to 28 FC while benefiting from the 100% cut off dark sky compliant LED fixtures.

Before : 320W and 400W MH



After: 93W LED C8020-90



“The USA LED Canopy lights are fantastic. They are providing substantially more light over our pumps while reducing our power consumption by 78%. We also notice much less glare. Our customers will enjoy these improvements while we focus on our business. Our new lights do not require service for 13 years” **Rocco Arbitell, Business Owner**

